| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| S1 | 35914 | 349$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/30 15:01 |
| S2 | 219180 | 73$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/30 15:01 |
| S3 | 0 | fingerprint and S1 and S2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/30 15:20 |
| S4 | 44 | 349$.ccls. and fingerprint | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/30 15:01 |
| S5 | 255 | 73$.ccls. and fingerprint | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/30 15:02 |
| S6 | 28 | S4 not @ad>"20010504" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/30 15:05 |
| S7 | 172 | S5 not @ad>"20010504" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/30 15:13 |
| S8 | 275 | fingerprint near6 light near6 (detector or sensor or authentication) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/30 15:13 |

| S9 | 149 | S8 not @ad>"20010504" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/30 15:20 |
|---|---|---|---|---|---|---|
| S10 | 100 | fingerprint near6 ("liquid crystal display" LCD) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/30 15:20 |
| S11 | 40 | S10 not @ad>"20010504" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/30 15:20 |

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| | | 09/08/1970 "3,327,535" ' "2" : "1" 1/06/t973 "3,771,124" VcMahon "3." 02/04/1975 3;864,642 Leventhat / "978" "3" "975" "711" Mc/aàon t "4." 07/17 "1" , , "." "." "." ' "." "." , "." "." "." "." ' "5." 10/17/1978 "4,120,581" bçpalma et "al." ù "." ' "6." 01/16/1979 "ï, 135,147" Riganati et alr "7." 07/01/1980 "4,210,899" Swongey et àl- "." "8" 0-//20/198: "4" "340, 300" Ruell "." * ? "." "9." 11/08/1983 "à,414,684" Blondef , "10." 05/26/1987 4,64$,995 Chen et a)"." "." "1" "1" 07/21/1987 "à, 68" 1,43$ Kubota et "ai." "12." 05/23/1989 "4,872,485" Bowtes ". " "13." 10/03/1989 "4.872.2ù3" Asai et "al." "." * "." "." "." "." " "." "." "." "." "." "." "." " ' "i4." à1/08/1991 4,98j,415 Aràdt et "g1." "15." à9/24/1991 s-0s1-s76 schgler "." ' "." "." "." "." ' "'" "." "'" "'" "." "." "." "." "." "." "." "." "." "." "." "." "." "." "." ".." "." "." "." "." "." ' "16." 03/1.7/1992 "5,096,290" Ohta "17." 04/28/1992 "5,109,427" Yang ' "18." 01/05/1993 "5,177,435" "." Kiyokawa et "al." "." "19." b$/05/1993 "5,177,à02" Fpjinpto et ":1." "2ù." 02/:j/1993 5, 18%482 Yahg ' à/11/1993 s "210" "588" Lee "2" "1" "." "0" , , "22." 06/22/1993 "5,222,153" Beiswenger "." "23." 08/03/1993 "è" "5" "233,404" Lopgheed et "al. " ; "." "." "." "24." 05/16/1995 "5, 416,173" Sartor, "Jr." "." "25." "1" 1/14/1995 ' "5,467,403" 'Fishbine et "al." "26." , 08/20/1996 "5,548, 394." Giles et "al." | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/30 13:15 |
| S1 | 35914 | 349$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/30 11:56 |

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|---|---|---|---|---|---|---|
| S2 | 1019936 | "liquid crystal" LC | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/29 17:47 |
| S3 | 29336 | fingerprint or (finger near6 print) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/29 17:47 |
| S4 | 455858 | fingerprint or (finger near6 print) or finger | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/29 17:48 |
| S5 | 20415 | (fingerprint or (finger near6 print) or finger) same (detector or sensor) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/29 17:49 |
| S6 | 327 | ((fingerprint or (finger near6 print) or finger) same (detector or sensor)) same ("liquid crystal" LC) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/29 17:53 |
| S7 | 9 | S1 and S6 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/29 17:51 |
| S8 | 184 | S6 not @ad>"20010504" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/29 18:01 |
| S9 | 25 | ((fingerprint or (finger near6 print) or finger) same (detector or sensor)) same ("liquid crystal" LC) same (backlight or "back light") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/29 17:58 |

| S10 | 25 | ((fingerprint or (finger near6 print) or finger) same (detector or sensor or authentication)) same ("liquid crystal" LC) same (backlight or "back light") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/29 18:00 |
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| S11 | 350 | ((fingerprint or (finger near6 print) or finger) same (detector or sensor or authentication)) same ("liquid crystal" LC) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/29 18:00 |
| S12 | 194 | S11 not @ad>"20010504" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/29 18:02 |
| S13 | 2 | JP-09186312$.did. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/29 18:04 |
| S14 | 0 | JP-9186312$.did. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/29 18:04 |
| S15 | 35914 | 349$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/30 11:56 |
| S16 | 2 | "6496240".did. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/30 11:58 |
| S17 | 654 | (backlight or "back light") near6 (ambient near6 light) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/30 11:59 |

| S18 | 284 | S15 and S17 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/30 11:59 |
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| S19 | 27 | (backlight or "back light") adj (ambient near6 light) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/30 11:59 |
| S20 | 19 | S15 and S19 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/30 11:59 |
| S21 | 4 | S20 not @ad>"20010504" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/30 12:05 |
| S22 | 0 | (touch near6 sensor) near6 (backlight or "back light") near6 coventional | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/30 12:02 |
| S23 | 0 | (touch near6 sensor) same (backlight or "back light") same coventional | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/30 12:02 |
| S24 | 22 | (touch near6 sensor) near6 (backlight or "back light") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/30 12:02 |
| S25 | 0 | S15 and S24 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/30 12:02 |

| S26 | 12044 | ("liquid crystal display" LCD) near2 (backlight or "back light") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/30 12:04 |
|---|---|---|---|---|---|---|
| S27 | 2023 | ("liquid crystal display" LCD) adj (backlight or "back light") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/30 12:05 |
| S28 | 1 | ("liquid crystal display" LCD) adj (backlight or "back light") adj conventional | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/30 12:04 |
| S29 | 300 | S15 and S27 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/30 12:05 |
| S30 | 153 | S29 not @ad>"20010504" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/30 12:05 |
| S31 | 51 | S29 not @ad>"19960504" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/30 12:06 |
| S32 | 5 | S29 not @ad>"19900504" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/30 12:10 |
| S33 | 5 | "10014290" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/30 12:10 |

| S34 | 1 | "10/014290" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/30 12:17 |
|---|---|---|---|---|---|---|
| S35 | 2 | "6401551".did. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/30 12:19 |
| S36 | 5 | "6401551" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/30 12:21 |
| S37 | 22 | "6327376" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/30 12:23 |
| S38 | 5181 | (fingerprint or "finger print") near6 (sensor or authentication or capture) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/30 12:25 |
| S39 | 32 | ((fingerprint or "finger print") near6 (sensor or authentication or capture)) near6 ("liquid crystal" LC) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/30 13:15 |